

iBOSS High Strength 1000g Diameter 1.75mm Rose Pink PETG Filament 3D Printing Filament

Our Product Introduction

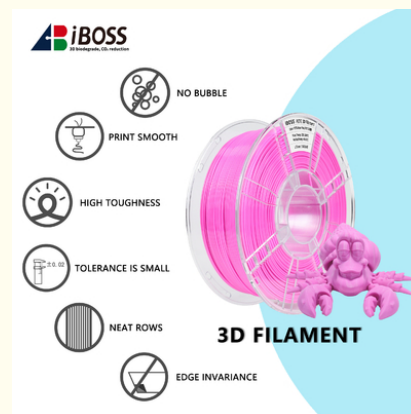
Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PETG
- Minimum Order Quantity: 48kg/rolls
- Price: US\$5.5
- Packaging Details: 1KG/PCS, packed into a 30*35CM PU vacuum shrink bag, 12 corrugated aircraft CTNs(21.5*20.5*6.9CM) in a 43.1*23.2*43CM box,
- Delivery Time: 5-7days
- Payment Terms: L/C, D/A, D/P, T/T,
- Supply Ability: 10000000kg



Product Specification

- Application: PETG Filament
- Spool Size: 1kg
- Net Weight: 1.4kg/spool
- Printing Temperature: 230-250°C
- Trademark: IBOSS
- Printing Technology: FDM



More Images



for more products please visit us on iboss3d-export.com

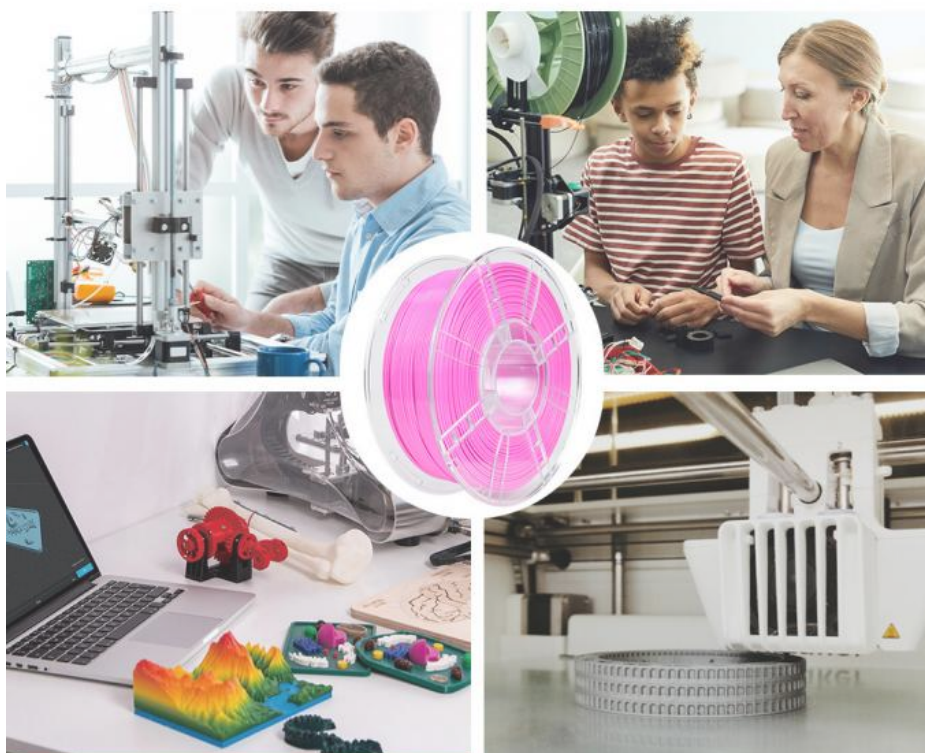
Product Description

iBOSS High Strength 1000g Diameter 1.75mm Rose Pink PETG Filament 3D Printing Filament

The iBOSS Rose Pink PETG Filament is a top - tier 3D printing material, weighing 1000g with a 1.75mm diameter. This filament combines the best features of PLA and ABS. It is highly tough, significantly reducing the risk of cracking and warping during the 3D printing process, ensuring your creations maintain structural integrity.

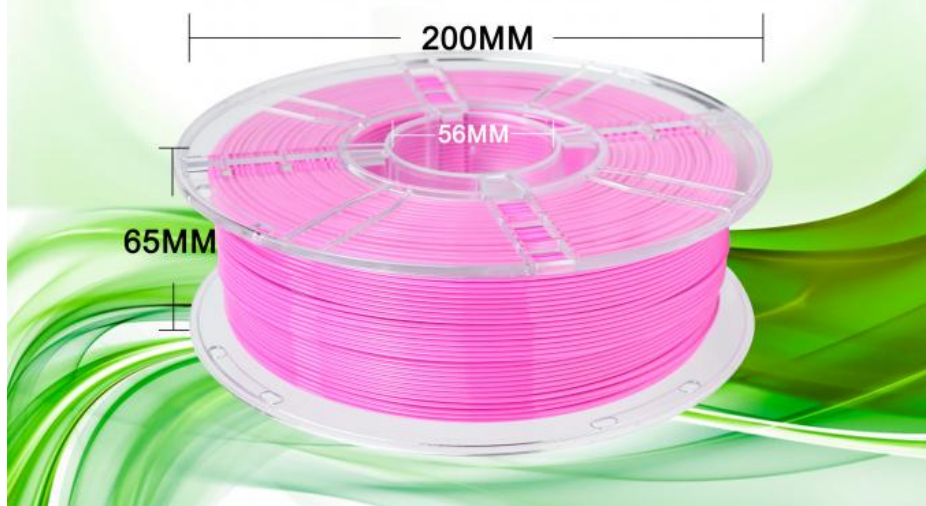
With a diameter tolerance of $\pm 0.02\text{mm}$, it guarantees smooth and consistent extrusion, allowing for accurate and detailed prints. The recommended printing temperature is 220 - 250°C, and the heat bed should be set at 75 - 80°C. This PETG filament is not only strong but also eco - friendly and odorless. Whether you're a hobbyist crafting intricate models or a professional working on high - end projects, this rose - pink filament enables you to produce 3D prints with outstanding surface finish and dimensional accuracy.

SUITABLE FOR ALL 3D PRINTERS ON THE MARKET



Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.



APPLICATION

Work for 99% FDM 3D Printer & 3D Pen



Model
Net Weight (KG)
Gross weight
Packing box size
Color

PETG
1KG
1.3KG
200×200×64mm
Pink

Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Print Temperature (°C)	200-230°C
Base plat Temperature (°C)	60°C
Density	1.23±0.05g/cm ³
Printing Speed	40-100m
Melt Index	14-18g/10min (190°C,2.16kg)
Bubble	100% without bubble
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m
Tensile strength	≥62Mpa
Flexural modulus	1970 Mpa
Izod Notch Impact Strength	7KJ/m ²

PRODUCT FEATURES

IMPORTED RAW MATERIALS

Use imported superior raw materials
Standardized manufacturing process
The production quality is guaranteed



HIGH QUALITY

High quality ensures the efficiency
of operation, PLA: No Bubble, No
Clogging

HIGH TOUGHNESS

Compared with pla, the
toughness is greatly improved:
No Cracking, Minimal Warping





Eco-friendly Non-toxic

Using natural degradable raw materials, Environmental protection, non-toxic and harmless

SIMPLE OPERATION

Can be printed directly without heated build platform



Low warping

Low warping, stable and efficient suitable for printing large models

WHY CHOOSE US ?

Qingyuan iBOSS Intelligent Technology Co., Ltd.



SERVICE



Professional team to provide you with efficient service.

QUALITY



With strict quality control system, quality first

ODM&OEM



We have more than 30 years of OEM and ODM experience

FACTORY SCALE



We have 400 square meters for this office and 2,000 square meters for the factory



PRODUCTION ABILITY

We have the most advanced equipment and the most professional technicians to produce the best products.

Factory scale
2400m²

Experience
30+ YEARS

Our team
55+



Certifications



iBOSS Qingyuan IBoss Smart Technology Co., Ltd.

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